In the Claims:

Please amend the claims as follows:

39. (Twice Amended) A method for transmitting digital data, comprising:

scrambling digital data; and

transmitting the scrambled digital data, identification information, and control data [copy prevention information] as part of a data group, the data group including a header and the header including the identification information and the control data, the identification information indicating that at least a portion of the data group has a data structure for copy prevention,

wherein the scrambling step scrambles the digital data based on the control data such that the control data controls a parameter of the scrambling operation.

45. (Twice Amended) A method for recording [transmitting]digital data, comprising:

scrambling digital data; and

recording the scrambled digital data, identification information, and control data as part of a data group, the data group including a header and the header including the identification information and the control data, the identification information indicating that at least a portion of the data group has a data structure for copy prevention,

wherein the scrambling step scrambles the digital data based on the control

data such that the control data controls a parameter of the scrambling operation.

56. (Twice Amended) A [copy protected] recording medium [having a data

structure for controlling a copy prevention operation of a reproducing device,]

comprising:

a data group area including a header [an identification area, a copy

prevention] area and a digital data area;

the header area including an identification area and a control data area;

the identification area including identification information indicating that at

least a portion of the data group has a data structure for copy prevention;

the control data area including control data such that the control data

controls a parameter of a scrambling operation; and

the digital data area including digital data scrambled based on the control

data.

[the copy prevention area including copy prevention information for

controlling a copy prevention operation of a reproducing device; and

the digital data area including scrambled digital data,

wherein the data group area further includes a control a control data area,

the control data area storing control data for descrambling the scrambled digital

data.]

STATUS AND EXPLANATION OF SUPPORT FOR CLAIMS AS AMENDED

Status

    Claims 1-38, 40, 46-49, 57 and 60-69 have been canceled.

    Claims 39, 41-45, 50-56 and 58-59 are pending.

Disclosure Support for the Claim Amendments

    The claim amendments dated June 12, 2000, December 10, 2002 and April 5,

2004 are fully supported by the disclosure of the patent, e.g., as follows:

    Claims 39, 41-43, 45, 56 and 58: Figs. 1 and 3; col.

4, line 64 - col. 5, line 11; col. 3, lines 30-35 of the patent;

    Claims 44, 50, 55 and 59: Fig. 3; col. 5, lines 42-52

of the patent; and

    Claims 51-54: Figs. 2 and 3; col. 4, line 65 - col. 5,

line 16 of the patent.